



08-01-01

Approved for use through 10/31/2002. OMB 0651-0032

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.: 1541 (4000-02100)

First Inventor or Application Identifier Shrikant Jannu, et al.

Title Middleware Brokering System

Express Mail Label No. EL 921453828 US

I. APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g. PTO/SB17)
(Submit an original, and a duplicate for fee processing)

2. Applicant claims small entity status.
See (Submit an original, and a duplicate for fee processing)

3. Specification [Total Pages]: 27
(preferred arrangement set forth below)
- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims(s)
- Abstract of the Disclosure

4. Drawing(s) (35 USC 113) Total Sheets: 4

5. Oath or Declaration Total Pages 3
a. Newly executed (original or copy)
b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
Named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Prior application information: Examiner: _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

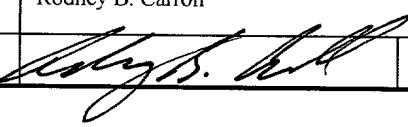
19 CORRESPONDENCE ADDRESS Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) 21396 or Correspondence address below

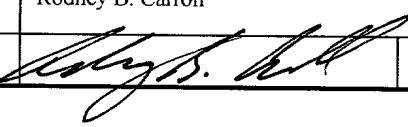
NAME	Steven J. Funk				
ADDRESS	Sprint Law Department				
	8140 Ward Parkway				
CITY	Kansas City	STATE	Missouri	ZIP CODE	64114
COUNTRY	USA	TELEPHONE	913-624-6828	FAX	913-624-6388
Name (Print Type)	Rodney B. Carroll		Registration No. (Attorney/Agent)	39,624	
Signature			Date: July 31, 2001		

FEE TRANSMITTAL FY 2000

Patent fees are subject to annual revision.

FEE TRANSMITTAL FY 2000 Patent fees are subject to annual revision.		Application Number	Not Yet Assigned
		Filing Date	Concurrently Herewith
		First Named Inventor	Shrikant Jannu, et al.
		Group Art Unit	Not Yet Known
		Examiner Name	Not Yet Known
TOTAL AMOUNT OF PAYMENT	(\$ 768.00)	Attorney Docket Number	1541 (4000-02100)

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)							
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: 21-0765 Deposit Account Name: Sprint				3. ADDITIONAL FEES							
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other				Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)				
				Fee Description	Fee Description						
				Fee Paid	Fee Paid						
FEE CALCULATION				BASIC FILING FEE							
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid				Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid							
101	710	201	355	Utility filing fee	\$	105	130	205	65	Surcharge – late filing fee or oath	\$
106	320	206	160	Design filing fee	\$	127	50	227	25	Surcharge – late provisional filing fee or cover sheet	\$
107	490	207	245	Plant filing fee	\$	139	130	139	130	Non-English specification	\$
108	710	208	355	Reissue filing fee	\$	147	2,520	147	2,520	For filing a request for reexam	\$
114	150	214	75	Provisional filing fee	\$	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	\$
				SUBTOTAL (1)	\$ 710	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	\$
						115	110	215	55	Extension for reply within 1st month	\$
						116	390	216	195	Extension for reply within 2nd month	\$
						117	890	217	445	Extension to reply within 3rd month	\$
						118	1,390	218	695	Extension to reply within 4th month	\$
						128	1,890	228	945	Extension to reply within 5th month	\$
						119	310	219	155	Notice of Appeal	\$
						120	310	220	155	Filing a brief in support of an appeal	\$
						121	270	221	135	Request for oral hearing	\$
						138	1,510	138	1,510	Petition to institute a public use proceeding	\$
						140	110	240	55	Petition to revive – unavoidable	\$
						141	1,240	241	620	Petition to revive – unintentional	\$
						142	1,210	242	605	Utility issue fee (or reissue)	\$
						143	440	243	220	Design issue fee	\$
						144	600	244	300	Plant issue fee	\$
						122	130	122	130	Petitions to the Commissioner	\$
						123	50	123	50	Petitions related to provisional apps.	\$
						126	180	126	180	Submission of Information Dis. Stmt.	\$
						581	40	581	40	Recording each patent assignment per property (times number of properties)	\$40
						146	690	246	345	Filing a submission after final rejection (37 CFR 1.129(a))	\$
						149	690	249	345	For each additional invention to be examined (37 CFR 1.129(b))	\$
						Other fee (specify) _____				\$	
						Other fee (specify) _____				\$	
						*Reduced by Basic Filing Fee Paid SUBTOTAL (3)				\$ 40	
SUBMITTED BY								Complete (if applicable)			
Typed or Printed Name		Rodney B. Carroll						Registration Number	39,624		
Signature								Deposit Account User ID			

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Signature					Deposit Account User ID	

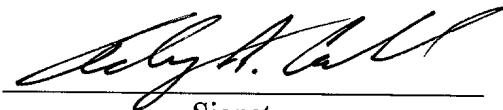
**REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(I)**

First Named Inventor :	Shrikant Jannu, et al.
Title:	Middleware Brokering System
Attorney Docket Number	1541 (4000-02100)
Express Mail Label No.	EL 921453828 US

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

7-31- 01

Date



Signature

Rodney B. Carroll

Registration Number 39,624

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**